

(FILE 'MEDLINE, BIOSIS, LIFESCI, EMBASE, BIOTECHDS, SCISEARCH, HCPLUS'
 ENTERED AT 22:55:22 ON 16 DEC 2008)

L1 777 SEA ABB=ON (PLOWMAN, G?)/AU
 L2 0 SEA ABB=ON (KAREIM, F?)/AU
 L3 759 SEA ABB=ON (KARIM, F?)/AU
 L4 131 SEA ABB=ON (SWIMMER, C?)/AU
 L5 61 SEA ABB=ON (HABECK, H?)/AU
 L6 53 SEA ABB=ON (KOBLIZEK, T?)/AU
 L7 240 SEA ABB=ON (SCHULTE-MERKER, S?)/AU
 L8 84 SEA ABB=ON (MERKER, S?)/AU
 L9 103 SEA ABB=ON (LANGHEINRICH, U?)/AU
 L10 388 SEA ABB=ON (STOTT, G?)/AU
 L11 72 SEA ABB=ON (TROWE, T?)/AU
 L12 2380 SEA ABB=ON (VOGEL, A?)/AU
 L13 213 SEA ABB=ON (ODENTHAL, J?)/AU
 L14 389 SEA ABB=ON (SCHEEL, J?)/AU
 L15 283 SEA ABB=ON (WILL, T?)/AU
 L16 22381 SEA ABB=ON (JIN, Y?)/AU
 L17 129 SEA ABB=ON (BJERKE, L?)/AU
 L18 210 SEA ABB=ON (HAI, B?)/AU
 L19 46 SEA ABB=ON (ADAMKEWICZ, J?)/AU
 L20 0 SEA ABB=ON (LICKETEIG, K?)/AU
 L21 356 SEA ABB=ON (HAMMONDS, R?)/AU
 L22 286 SEA ABB=ON (AMUNDSEN, C?)/AU
 L23 102384 SEA ABB=ON (ZHANG, H?)/AU
 L24 178 SEA ABB=ON (NICOLL, M?)/AU
 L25 129 SEA ABB=ON (LICKETEIG, K?)/AU
 L26 1998 SEA ABB=ON L1 OR L3 OR L4 OR L5 OR L6 OR L7 OR L8 OR L9
 L27 26285 SEA ABB=ON L10 OR L11 OR L12 OR L13 OR L14 OR L15 OR L16 OR
 L17 OR L18 OR L19
 L28 103263 SEA ABB=ON L21 OR L22 OR L23 OR L24 OR L25
 L29 130784 SEA ABB=ON L26 OR L27 OR L28
 L30 298 SEA ABB=ON MAPK4 OR (MAPK(W) 4) OR (MAP(W) PROTEIN(W)
 KINASE(W) 4) OR (MAP(W) KINASE(W) 4) OR (MITOGEN(W) ACTIVATED(W)
) PROTEIN(W) KINASE(W) 4) OR (MITOGEN(W) ACTIVATED(W) KINASE(W)
 4)
 L31 95 SEA ABB=ON ERK4 OR (ERK(W) 4) OR (EXTRACELLULAR(W) SIGNAL(W)
 REGULATED(W) PROTEIN(W) KINASE(W) 4) OR (EXTRACELLULAR(W)
 SIGNAL(W) REGULATED(W) KINASE(W) 4)
 L32 0 SEA ABB=ON (ERK3(W) RELATED(W) MITOGEN(W) ACTIVATED) OR
 (ERK(W) 3(W) RELATED(W) MITOGEN(W) ACTIVATED)
 L33 21 SEA ABB=ON P63MAPK OR (P63(W) MAPK) OR (P63(W) MITOGEN(W)
 ACTIVATED(W) PROTEIN(W) KINASE) OR (P63(W) MITOGEN(W) ACTIVATED
 (W) KINASE)
 L34 5 SEA ABB=ON (ERK3(W) RELATED(W) KINASE) OR (ERK(W) 3(W)
 RELATED(W) KINASE)
 L35 386 SEA ABB=ON L30 OR L31 OR L32 OR L33 OR L34
 L36 2 SEA ABB=ON L35 AND L29
 L37 2 DUP REM L36 (0 DUPLICATES REMOVED)
 D IBIB ABS TOT
 L38 2526265 SEA ABB=ON (BRANCHING(W) MORPHOGENESIS) OR ANGIOGEN? OR
 NEOVASCULAR? OR TUBULOGEN? OR SPROUT? OR HYPOXI# OR ((CELL# OR
 CELLULAR)(3A)(PROLIFER? OR MIGRAT? OR CYCL?)) OR MITOTIC OR
 MITOSIS OR MITOSES
 L39 10 SEA ABB=ON L35(S) L38
 L40 10 DUP REM L39 (0 DUPLICATES REMOVED)
 D IBIB TOT
 D ABS 10

FILE 'PCTFULL' ENTERED AT 23:52:14 ON 16 DEC 2008

L41 88 SEA ABB=ON MAPK4 OR (MAPK(W) 4) OR (MAP(W) PROTEIN(W) KINASE(W) 4)

OR (MAP (W) KINASE (W) 4) OR (MITOGEN (W) ACTIVATED (W) PROTEIN (W) KINA
 SE (W) 4) OR (MITOGEN (W) ACTIVATED (W) KINASE (W) 4)
 L42 72 SEA ABB=ON ERK4 OR (ERK (W) 4) OR (EXTRACELLULAR (W) SIGNAL (W) REGU
 LATED (W) PROTEIN (W) KINASE (W) 4) OR (EXTRACELLULAR (W) SIGNAL (W) REGU
 LATED (W) KINASE (W) 4)
 L43 0 SEA ABB=ON (ERK3 (W) RELATED (W) MITOGEN (W) ACTIVATED) OR (ERK (W) 3 (W)
 RELATED (W) MITOGEN (W) ACTIVATED)
 L44 14 SEA ABB=ON P63MAPK OR (P63 (W) MAPK) OR (P63 (W) MITOGEN (W) ACTIVAT
 ED (W) PROTEIN (W) KINASE) OR (P63 (W) MITOGEN (W) ACTIVATED (W) KINASE)
 L45 0 SEA ABB=ON (ERK3 (W) RELATED (W) KINASE) OR (ERK (W) 3 (W) RELATED (W) K
 INASE)
 L46 147 SEA ABB=ON L41 OR L42 OR L43 OR L44 OR L45
 L47 84385 SEA ABB=ON (BRANCHING (W) MORPHOGENESIS) OR ANGIOGEN? OR
 NEOVASCULAR? OR TUBULOGEN? OR SPROUT? OR HYPOXI# OR ((CELL# OR
 CELLULAR) (3A) (PROLIFER? OR MIGRAT? OR CYCL?)) OR MITOTIC OR
 MITOSIS OR MITOSES
 L48 23 SEA ABB=ON L46 (S) L47
 L49 10 SEA ABB=ON L48 AND AD<20031022
 D KWIC 10
 D IBIB 10
 D KWIC 9
 D KWIC 8
 D KWIC 7
 D KWIC 6
 D KWIC 5
 D KWIC 4
 D KWIC 3
 D IBIB 3
 D KWIC 2
 D IBIB 2
 D KWIC 1
 D IBIB 1
 L50 3 SEA ABB=ON ((MAPK4/TI, AB OR (MAPK/TI, AB (W) 4/TI, AB) OR
 (MAP/TI, AB (W) PROTEIN/TI, AB (W) KINASE/TI, AB (W) 4/TI, AB) OR
 (MAP/TI, AB (W) KINASE/TI, AB (W) 4/TI, AB) OR (MITOGEN/TI, AB (W) ACTIVA
 TED/TI, AB (W) PROTEIN/TI, AB (W) KINASE/TI, AB (W) 4/TI, AB) OR
 (MITOGEN/TI, AB (W) ACTIVATED/TI, AB (W) KINASE/TI, AB (W) 4/TI, AB)) OR
 (ERK4/TI, AB OR (ERK/TI, AB (W) 4/TI, AB) OR (EXTRACELLULAR/TI, AB (W)
 SIGNAL/TI, AB (W) REGULATED/TI, AB (W) PROTEIN/TI, AB (W) KINASE/TI, AB (W)
 4/TI, AB) OR (EXTRACELLULAR/TI, AB (W) SIGNAL/TI, AB (W) REGULATED/TI
 , AB (W) KINASE/TI, AB (W) 4/TI, AB)) OR ((ERK3/TI, AB (W) RELATED/TI, AB
 (W) MITOGEN/TI, AB (W) ACTIVATED/TI, AB) OR (ERK/TI, AB (W) 3/TI, AB (W) RE
 LATED/TI, AB (W) MITOGEN/TI, AB (W) ACTIVATED/TI, AB)) OR (P63MAPK/TI,
 AB OR (P63/TI, AB (W) MAPK/TI, AB) OR (P63/TI, AB (W) MITOGEN/TI, AB (W)
 ACTIVATED/TI, AB (W) PROTEIN/TI, AB (W) KINASE/TI, AB) OR (P63/TI, AB (W)
 MITOGEN/TI, AB (W) ACTIVATED/TI, AB (W) KINASE/TI, AB)) OR ((ERK3/TI,
 AB (W) RELATED/TI, AB (W) KINASE/TI, AB) OR (ERK/TI, AB (W) 3/TI, AB (W) RE
 LATED/TI, AB (W) KINASE/TI, AB)))
 L51 2 SEA ABB=ON L50 AND L47
 L52 1 SEA ABB=ON L51 AND AD<20031022
 D IBIB
 D KWIC
 L53 14 SEA ABB=ON ((MAPK4/CLM OR (MAPK/CLM (W) 4/CLM) OR (MAP/CLM (W) PRO
 TEIN/CLM (W) KINASE/CLM (W) 4/CLM) OR (MAP/CLM (W) KINASE/CLM (W) 4/CLM
) OR (MITOGEN/CLM (W) ACTIVATED/CLM (W) PROTEIN/CLM (W) KINASE/CLM (W)
 4/CLM) OR (MITOGEN/CLM (W) ACTIVATED/CLM (W) KINASE/CLM (W) 4/CLM)) OR
 (ERK4/CLM OR (ERK/CLM (W) 4/CLM) OR (EXTRACELLULAR/CLM (W) SIGNAL/CLM (W)
 REGULATED/CLM (W) PROTEIN/CLM (W) KINASE/CLM (W) 4/CLM) OR
 (EXTRACELLULAR/CLM (W) SIGNAL/CLM (W) REGULATED/CLM (W) KINASE/CLM (W)
 4/CLM)) OR ((ERK3/CLM (W) RELATED/CLM (W) MITOGEN/CLM (W) ACTIVATED/C
 LM) OR (ERK/CLM (W) 3/CLM (W) RELATED/CLM (W) MITOGEN/CLM (W) ACTIVATED

/CLM)) OR (P63MAPK/CLM OR (P63/CLM(W)MAPK/CLM) OR (P63/CLM(W)MITOGEN/CLM(W)ACTIVATED/CLM(W)PROTEIN/CLM(W)KINASE/CLM) OR
 (P63/CLM(W)MITOGEN/CLM(W)ACTIVATED/CLM(W)KINASE/CLM)) OR
 ((ERK3/CLM(W)RELATED/CLM(W)KINASE/CLM) OR (ERK/CLM(W)3/CLM(W)RELATED/CLM(W)KINASE/CLM)))

L54 17437 SEA ABB=ON ((BRANCHING/CLM(W)MORPHOGENESIS/CLM) OR ANGIOGEN?/CLM OR NEOVASCULAR?/CLM OR TUBULOGEN?/CLM OR SPROUT?/CLM OR HYPOXI#/CLM OR ((CELL#/CLM OR CELLULAR/CLM)(3A) (PROLIFER?/CLM OR MIGRAT?/CLM OR CYCL?/CLM)) OR MITOTIC/CLM OR MITOSIS/CLM OR MITOSES/CLM)

L55 6 SEA ABB=ON L54 AND L53

L56 2 SEA ABB=ON L55 AND AD<20031022
 D KWIC 2
 D KWIC 1
 D IBIB 1

FILE 'MEDLINE, BIOSIS, LIFESCI, EMBASE, BIOTECHDS, SCISEARCH, HCPLUS'
 ENTERED AT 00:33:14 ON 17 DEC 2008

L57 54 SEA ABB=ON L35/TI

L58 24 SEA ABB=ON L57 AND PY<2004

L59 8 DUP REM L58 (16 DUPLICATES REMOVED)
 D IBIB ABS TOT

L60 161 SEA ABB=ON L35 AND PY<2004

L61 75 DUP REM L60 (86 DUPLICATES REMOVED)

L*** DEL 22 S L35 AND PY<2004

L*** DEL 3 S L57 AND PY<2004

L*** DEL 34 S L35 AND PY<2004

L*** DEL 6 S L57 AND PY<2004

L*** DEL 12 S L35 AND PY<2004

L*** DEL 2 S L57 AND PY<2004

L*** DEL 32 S L35 AND PY<2004

L*** DEL 2 S L57 AND PY<2004

L*** DEL 7 S L35 AND PY<2004

L*** DEL 2 S L57 AND PY<2004

L*** DEL 34 S L35 AND PY<2004

L*** DEL 2 S L57 AND PY<2004

L*** DEL 34 S L35 AND PY<2004

L*** DEL 2 S L57 AND PY<2004

L62 67 SEA ABB=ON L61 NOT L59
 D IBIB ABS TOT